

Four Y-12ers Given Promotions On May 1

Maintenance Division Men Made Foremen

Four Y-12ers in the Maintenance Division were promoted to foremen May 1.

In the Process Maintenance Department, Virgil T. Callaway was promoted from the job of electrician to foreman. He came to work in Y-12 on May 18, 1953. Also in Process Maintenance, Talmadge R. Rucker likewise was promoted from electrician to foreman. Rucker became a Y-12er on November 1, 1954.

The other new foremen are in the Buildings and Grounds Department. Marriion H. Haney was advanced from carpenter to his new post. He was employed on January 26, 1951. Charley M. Langley was a rigger and ironworker before his promotion. Langley came to Y-12 May 28, 1951.

DEER DIDN'T LIKE DEER

A recent news story from Lansing, Mich., reports that a deer strolled into a clothing store there, didn't like what it saw in a mirror so charged furiously and broke a hole in the wall.



V. T. Callaway T. R. Rucker



M. H. Laney C. M. Langley

Chemical Engineers To Tour Bowater Paper Corp. Plant

Several Y-12 members of the Knoxville-Oak Ridge Section of the American Institute of Chemical Engineers are expected to be among section members making a tour of the Bowaters Paper Corp. at Calhoun, Tenn., Friday, May 17.

Cooperation Is High In Safety Program

D Shift Is Cited; No Mishaps in 15 Months

The excellent safety record being maintained throughout the Y-12 Plant Area so far in 1957 could not have been attained if it were not for cooperation up and down the line—efficient training by supervision of the principles of safe work practices, intelligent learning by their employees and close-knit safety committees in all shifts, departments and divisions.

On Wednesday, May 1, the Y-12 Plant unofficially established the 20th Union Carbide Safety Period since UCC took over operations here 10 years ago, by passing 1,500,000 hours of plant operations without a disabling injury. Through Sunday, May 12, the man-hours of work without a lost-time accident neared the 2,000,000 mark and hopes are high that the safety string can be extended indefinitely.

All Shifts Alert To Hazards

The office of the Y-12 Plant Shift Superintendent has consistently supported activity programs of the entire plant and its various divisions—particularly the safety

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THESE THREE FINE DOOR PRIZES are to be awarded at the Y-12 Spring Dance Friday night at the Oak Terrace, perhaps the finest articles ever offered at a Y-12 function. At left is a Sunbeam electric skillet, in center a large picnic basket with plastic plates and other accessories, and at right a powerful Zenith portable radio.

Night Of Fun, Fellowship Offered At Dance On Friday

Annual Spring Hop Set At Oak Terrace Hall

For a sooper-doooper shindig of a night of fun and frolicking—every Y-12er should turn out for that big Annual Spring Dance being pitched by the Y-12 Recreation Department Friday night at the Oak Terrace ballroom.

For the small sum of \$1—one buck, 10 dimes, including tax—an evening of dancing, gaiety and fellowship is offered in the spacious ballroom. Activities will get under way promptly at 9 o'clock when Bill Lawson's band from Deane Hill Country Club gives out with its first number and continue until 1 a.m. The Lawson musical aggregation is enhanced by singer Janine Jones, who will sing popular numbers frequently during the affair.

As an added lure, three valuable door prizes are to be given away to some fortunate three guests during the night. First prize will be a powerful and attractive Zenith portable radio, then comes a Sunbeam electric skillet and last but not least is a large picnic basket fully equipped with plastic plates and other accessories.

There has been a brisk advance ticket sale for the Annual Spring Dance and ducats also will be on sale at the door. There will be no table reservations, with space going on a first come, first served basis.

So, if you haven't made up that party yet, do it now—we will be seeing you Friday night.



DOWN, BOYS, DOWN—This charming bit of femininity is NOT an extra door prize for the Y-12 Spring Dance. She is Janine Jones, who will do a lot of chirping of popular songs as the soloist of Bill Lawson's band at the big hop Friday night. It will be a real reward to Y-12 guests just to hear her sing.

AIEE To Hear Three Papers At Meeting Thursday Night

The Oak Ridge Section of the American Institute of Electrical Engineers will hear three technical papers at its meeting set for 8 o'clock tomorrow night, Thursday, May 16. The meeting is open to the public, and all Y-12 members of the section are urged to attend.

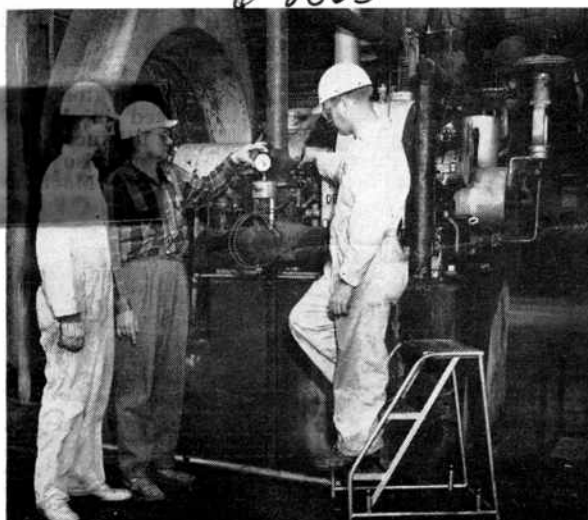
William D. Plengy will be moderator of the session. J. L. Gabbard and J. E. Rowe, of the K-25 Plant, will present a paper on "Digital Computation of Induction Motor Transient Stability." Clinton S. Walker, Oak Ridge National Laboratory, has selected "The Excitation Requirements of Three-Phase Core-Type, Three-Legged, Wye Connected Transformers." Another ORNL man, T. L. Hudson, will speak on "The Design Study of an Off-On Contactor Servo Mechanism by Frequency Response Techniques."

FIRST SUNDAY SCHOOL

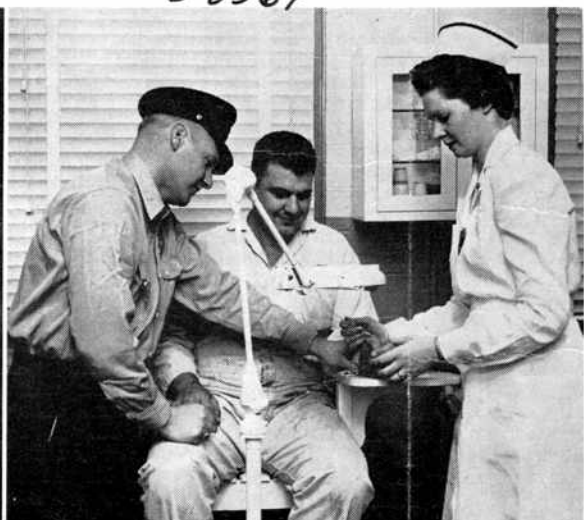
The first recorded Sunday School for the teaching of the Bible was started in Gloucester, England, in 1735.



ONE OF THE REASONS D SHIFT HAS SUCH A FINE SAFETY RECORD is safety meetings such as shown above in the Alpha Five Cascade Department. Foreman Benson Garrett is chairman of the meeting, standing at the head of the table without hat. These meetings are held frequently to keep D Shifters abreast with safety problems.



ANOTHER TYPE OF D SHIFT SAFETY MEETING is shown in the picture at left when just three Y-12ers gather at the Steam Plant that provides hot water and heat for all of Y-12. Foreman Clyde Bowman is in the center explaining safe operations of a turbine drive forced draft fan to J. F. May, left; and C. W. Matlock, Steam Plant operators. Another factor in keeping the D Shift accident rate low is that even minor injuries are given quick treatment, as shown in the picture at right. Y-12 Medical Department Nurse Sue Van Dusen is giving A. T. Wallace, Electrical Maintenance, emergency treatment while Ambulance Driver and First Air Man K. E. Smith looks on from the right in a simulated action. Another picture on Page Four.



SAFETY SCOREBOARD

The Y-12 Plant Has Operated

61 Days Or

1,862,006 Man-Hours

(Unofficial Estimate)

Without A Disabling Injury

Through May 12

Phone 7755

For Daily Report
On Accident-Free Hours

The Bulletin

Published Weekly By And For
Y-12 Employees Of
UNION CARBIDE
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A Division Of
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GEORGE W. DOBBS . . . Editor

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Accountants To Hear Ohio Man On Tuesday Officers To Be Elected At Meeting On May 21

James B. Fenner, vice president and comptroller of the Electric Auto-Lite Co., Toledo, Ohio, will speak at a meeting of the Knoxville - Oak Ridge Chapter of the National Association of Cost Accountants next Tuesday night, May 21. The session will be a dinner



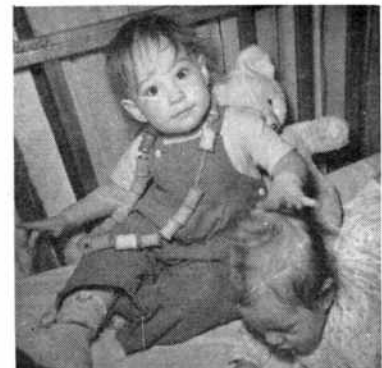
meeting at the Oak Terrace Restaurant with a social period at 6:30 p.m., dinner being served at 7 p.m. and the business meeting beginning at 8 p.m.

The meeting is an important one for the chapter, which will elect officers for the coming year, and all Y-12 members are urged to attend.

"How Valuable Is A Cost Accountant To The Business?" will be subject of Fenner's address. He is a vice president of the NACA, a certified public accountant and also holds a law degree.

HEN IS ANTI-SOCIAL

From Hickory, N.C., comes word that a woman reported owning a hen so anti-social that it (1) refused to mingle with other hens, and (2) insisted on living on salted peanuts and beer. It's name was Hitler.



PLEASING POSES BY CUTE youngsters are shown in the winning pictures in the Y-12 Weekly Photographic Contest for the week ending May 10. "Little Angels" is the title of the snapshot by Carl G. Brewster, Medical, of his son and daughter, Bradford, 3, and Karen, 6, shown at top. The bottom picture is by T. H. Borton, Jr., Production Analysis, of his daughter meeting her cousin for the first time, and exclaiming "Who Put This in My Bed?"



It's that time again—to get the coconut-pickin' paws on the road to reap the crop of corn around the premises. So 'Allo there—

ALLOY

Alpha Five folks sincerely hope an operation on the baby son of A. W. Browning over in Winston-Salem, N. C., is successful . . . Fishing in Lake County, Fla., is occupying the time of J. V. Haggard while L. F. Lee is angling over at Fontana . . . L. P. Long is vacationing around home at Clinton.

Alpha Fourites are scattered far and wide on vacations . . . F. R. Castleberry is in Milwaukee, Wis. . . . Dick Seagren selected Nebraska . . . Jimmy Wakefield went South to Alabama . . . Dave Masters and Hobart Bartley picked Florida—Dave in St. Petersburg and Hobart at Daytona Beach . . . J. S. Peterman is taking it easy at Harriman . . . A. K. Self went underground—working on his basement . . . A. T. VanDyke is around and about hunting and fishing . . . Hugh Griffin is welcomed back after an illness . . . Sympathy is extended John Ellison, whose aunt died recently.

FINANCE AND MATERIALS

Asa Tarwater and Sally Cornell, SS Control, both are vacationing at home.

Tabulating Services is congratulating Jack Williams, who became a member of the Proud Pop's Club May 1 when his daughter, Clare Anne, was born in Knoxville.

Betty Lou Walker is taking a couple of weeks off from Engineering Records to vacation with her husband, who has just returned from 18 months of Army service in Korea.

Materials reports Sue West Wampler is resting up for a week in Knoxville . . . A. Hopson and his wife went to Kentucky and Leon Brown is touring East Tennessee . . . Mildred Reynolds and her husband, Henry, of K-25, went up to their cabin near Townsend to do some carpentering and painting with a little fishing thrown in . . . Jackie Tankersley took in Oak Ridge and Chattanooga on her vacation.

Property Department and many other friends of Jim Bowers throughout the plant extend condolences to him on the death of his father last week . . . T. A. Norcross is vacationing at home in Oak Ridge.

Property Sales extends sympathy to Ullis Wallace, whose four-months-old baby died unexpectedly . . . Get well wishes to W. W. Chase, recovering from surgery for an infection at Oak Ridge Hospital . . . Likewise to C. E. Jennings, recuperating from a slight stroke at Lake City Hospital . . . Gwenn Lindsay is mighty proud of her shiny new car with four doors 'n' everything . . . "Grandma" Melmouth Q. Hudson is still walking on clouds and telling all who will listen what a wonderful grandchild she has . . . Charley Butler, Sr., don't let a cranky heart or nerves from being the "Piscatorial Artiste" of the department—to the frequent chagrin of his fellow anglers.

MAINTENANCE

M. Whited, C. L. Hays and C. B. Davis, Process Maintenance, were among the Center Hill anglers last week—no reports yet . . . Get well wishes to R. S. Manning, hospitalized with a busted finger . . . J. W. Jenkins is letting one and all know he didn't skin his hand on the job—he was just another C Shift fisherman . . . J. C. Knisley is welcomed back after an illness . . . J. E. Shoffner is vacationing at Myrtle Beach, S. C. . . . This is a press stopper—somebody goofed when it was reported that Research Services had the championship horseshoe pitching team, it was Process Maintenance, so there.

V. Morphis, Research Services, is vacationing in the Land of Plenty—Texas—it is hoped he stumps his toe and comes up with an oil well . . . E. P. Martin and Mrs. M. are up in Ol Virginny . . . W. P. Mattingly and his missus are taking in the tropical sights in Key West, Fla., and Havana . . . The department sends get well wishes to and hopes they will be feeling better soon—L. R. Bledsoe, J. W. Howard, C. A. Scarborough, L. M. Thompson, W. V. Yaden, J. F. Davis and S. R. Messamore . . . Rapid recovery wishes also go to Susan Hill, daughter of Boss Man Don Hill, in Oak Ridge Hospital . . . W. R. Carver's father is visiting him from Ohio—welcome to our town . . . A. R. Shamblin is sporting a new station wagon covered with stars . . . Researchers are wondering where all those fish are that W. N. Proffitt, S. M. Verble and J. O. Harvey claimed they caught on a recent foray to Fontana . . . Evan Means claims to have the panacea for all unlucky fishermen—get him to demonstrate.

TECHNICAL

The entire Engineering group joins in extending sympathy to Steve Koczan, Mechanical Engineering, whose sister died recently . . . Best wishes for a speedy recovery go to Robert Sans, two and one-half-year-old son of Bob Lassiter, in St. Mary's Hospital, Knoxville, with a skull fracture suffered when he fell off some cellar steps at home in Norris . . . The department rolled out the old red carpet last week for George Drevik, who came here from Cicero, Ill., of which Chicago is a suburb—he says . . . The Leo Browns entertained his folks from the Sunflower state of Kansas during his vacation . . . The reason Watts Bar Lake rose substantially last week was that Loretta McBee and her husband, Carl, launched their new houseboat . . . Commencement exercises—real exercises, too—for the M. B. Hilton square dance school qualified "Wimpy" as a real do-si-do boy . . . H. L. Minnich says he was on "diaper detail" during his Knoxville vacation—that's the price for Pophood . . . The flu bug carried Clara Hickey and Leo Brown away from the job for a few days recently . . . R. K. Goosie is rehearsing his Gospel Messengers Quartet for a radio appearance that's taking a good thing too far, once in South Dakota in July—Ross.

Congratulations to Dave Allen, Electrical Engineering, and his wife, Evelyn, formerly of Wage Standards, on arrival of that brand new daughter, Gerry Lynn, who weighed in at eight pounds, four ounces.

Joe Miller, Industrial Engineering, enjoyed St. Petersburg, Fla., last week.

Referring to Wimpy Hilton's square dance doin's cited previously—"Old Man" Harvey Hankins, of Special Projects is advised to take it easy as those bunny hops and other swindings on Sattidy night have him draggin' by Monday ayem . . . Our mountains must compare favorably with the Alps as Ernie Zurcher's in-laws are enjoying their visit immensely and regret they have only a short time left in the U.S. before returning to Switzerland . . . Dick Wyrick recently headed for Center Hill for a fishing foray but wouldn't compete with the polar bears and hustled home . . . Marie Giangregorio must be one sweet gal—even bumble bees come winging through the window to seek her out.

Aleene Harvey, Production Analysis, is visiting in Oklahoma City . . . Elizabeth Johnson and her husband, Clarence Johnson, Safety, are in St. Petersburg, Fla., this week and plan to mosey over to Mississippi to see her folks next week . . . Ruby Viator and her

Continued on Page 4



FELLOW EMPLOYEES AND FRIENDS of Miss Doris Brogan, Laboratory Operations, seated above, who will be married June 2, gave her a china and crystal shower May 4. Guests, from left, were Jincy Dingus, Joyce Ross, Ann Queener, Louise Carden, Elizabeth Hope Williams, Louise Land, Violet Wright, Sylvia Robbins, Jean Jarvis, Anna Bishop, Ann Wenzler, Sylvia Smith and Evelyn Tucker. Miss Brogan is to wed Leo E. Campbell, of Cookeville. The shower was given at the home of Mrs. Daisy Ward, of Production Analysis, sister of the bride-elect.

Rocket For Satellite Description Slated

AIEE Will Hear Talk
By Martin Co. Engineer

A description of one of the most spectacular rocket developments in history—Project Vanguard—will be given at a dinner meeting of the Oak Ridge Section of the American Institute of Electrical Engineers on Thursday night, May 23. The meeting will be at 7 p.m. in the social hall of the First



R. C. Walters, Methodist Church of Oak Ridge and the speaker will be Russell C. Walters, who will tell of the three-stage rocket vehicle that will launch the first man-made satellite some time during the International Geophysical Year, July 1, 1957, to December 31, 1958.

Walters is assistant project manager in charge of structures for the Martin Co., Baltimore, Md., prime contractors for Project Vanguard. He has been connected with work on the Martin P5M-1 seaplane and the B-57 twin-engine jet bomber, also Martin projects. He graduated from Drexel Institute of Technology in 1938 and has been with Martin ever since.

To Launch In Florida

The Vanguard rocket with its satellite will be launched from the U. S. Air Force Missile Test Center, Cape Canaveral, Fla. In appearance, Vanguard will resemble a giant rifle shell and will be the first liquid fuel rocket to be controlled without fins, a development of the Martin engineers.

The first rocket of the three in the Vanguard is about 45 feet long, resembling the Navy Martin Viking rocket that reached an altitude of 158.4 miles, a record for a single stage type. The second stage rocket, mounted above the first and also liquid propelled, has a cone-shaped nose. The third stage rocket will be carried completely enclosed in the second stage missile and will have a solid propellant.

Second Stage Aims Satellite

The first stage will launch the entire assembly and will burn out its fuel at an altitude of between 30 and 40 miles. It will fall into the ocean about 230 miles from the starting point. The second stage then will begin firing and after some time will drop its nose streamlining, leaving the third rocket and satellite exposed. The second stage rocket will tilt in the direction of the satellite's flight plan and impact a spinning movement to the third rocket. The second stage rocket then will drop off about 700 miles from the launching point and the third stage rocket continues with its satellite, now boosted to a speed of about 18,000 miles an hour, before the third rocket falls out.



Get well wishes are sent the following Y-12 employees who were patients last week at the Oak Ridge Hospital:

Jean Vaughn, Alpha Four; P. C. Dabbs, II, Production Inspection; Melton Boone and Joseph F. Davis, Research Services; A. H. Gouge, General Utilities; Elmer Killion, Jr., General Machine Shop; W. C. Nelson, Guard; Willie B. Kirk, Buildings and Grounds; Ann E. Wenzler, Laboratory Operations; Chester H. Edwards, F Mechanical Operations; John H. Siler, Janitors.

Fellow Employees Mourn James E. Livingston Death

About 75 per cent of the personnel of the Y-12 General Machine Shop was represented at the funeral services last Wednesday, May 8, for James E. Livingston, 61, a former employee in the Shop, who died May 6 at Oak Ridge Hospital. Final rites were held at the Central Baptist Church, Oak Ridge, with graveside services held Thursday at Columbia, S. C.

Pallbearers at the Oak Ridge services were Russell Hopper, Gordon Brewer, Frank Cox, F. C. Wheeler, L. A. Michael and E. W. Forbes. All were fellow employees of Livingston with the exception of Forbes, who is a former Y-12er. These and other Y-12ers extended their sympathy to the survivors.

The former Y-12er is survived by his widow, Claudia; two sons, Tally, of Oak Ridge, and Earl, Burlington, N. C.; two daughters, Mrs. Carol Faye Clayton, Oak Ridge; and Mrs. Frances Brown, Robbins, N. C.; four grandchildren, two brothers and two sisters. Born in Darlington, S. C., July 30, 1895, Mr. Livingston came to Y-12 on September 4, 1944, after working in Burlington and Columbia. He served in World War I. He had been ill since January. Tally Livingston also is a Y-12er in the General Machine Shop.

Dr. R. R. Lewis To Speak At Physics Seminar Meet

Dr. R. R. Lewis, of the Institute for Advanced Study, Princeton, N. J., will speak at a meeting of the Oak Ridge Physics Seminar at 4 o'clock tomorrow afternoon, May 16. The meeting will be in Room 3, Oak Ridge Institute of Nuclear Studies, Administration Road. Dr. Lewis' subject will be "Recent Developments In Beta Decay." All Y-12 scientific and technical personnel interested in the subject are invited to attend the session.

Jaywalking was costly in the U. S. in 1956—3,170 were killed.



HERE ARE SOME OF THE Y-12 PISTOLEERS that fired in the Oak Ridge Winter League and also in the Y-12 Plant League. From left are A. V. Bible, T. J. Bush, C. G. Brewster, W. B. Davis, J. H. Rowan and J. C. Ezell. Squad members absent when picture was made include P. H. Williams, D. R. Alford, R. L. Vanderpool, W. H. Bender and J. V. Ledbetter.

Marksman First In Pistol League Race; Alford And Brewster Have Top Averages

The Marksman team won top honors in the Y-12 Plant Pistol League winter season, recently closed, and the Y-12 Plant team took second place in the Oak Ridge Pistol League, finishing just a few points behind the championship team from the Oak Ridge National Laboratory.

The Marksman team was composed of T. J. Bush, C. G. Brewster, W. H. Bender and O. C. Beatty. The team won 26½ points and lost only 15½. The Sharpshooters were second with 23 and 19, followed by the Masters with 19½ against 22½ and the Experts at 14 and 28.

The high scratch average for the season went to D. R. Alford with 254, firing in 12 out of the 21 matches fired in the plant league. C. G. Brewster had the top handicap average of 285.450 in the 20 matches.

Complete league averages follow:

Name	Matches Fired	Scr. Avg.	H'dcap Avg.
O. C. Beatty	3	206	278.953
W. H. Bender	1	192	281.820
A. V. Bible	19	219	283.522
T. J. Bush	16	248	284.792
D. R. Alford	12	254	284.100
C. G. Brewster	20	234	285.450
W. B. Davis	12	186	281.252
J. C. Ezell	2	262	282.114
J. V. Ledbetter	3	179	277.093
J. H. Rowan	16	234	283.898
R. L. Vanderpool	17	244	284.080
P. H. Williams	16	248	284.057

Tennis Play Seen Starting Next Week

Tennis ladder competition in both men's doubles and mixed doubles is expected to be launched by Y-12 netters next week. An organizational meeting to set final plans for play was scheduled for Monday afternoon of this week after three feminine players and a dozen men reported themselves ready for action on the courts.

Following the meeting Monday, more recruits are expected to join the list of players to make the competition more interesting.

Three tentative mixed doubles teams have been formed, with the pairs being Nell McGinnis-Bill Harper, Helen Gombita-Mike Leggio and Mary Cusman-Frank Balenger.

Other men players signifying their intention of playing include Bill Hackett, John Perry, John Gregory, John Nicely, Tom Pappas, Al Fisher, Sam Campbell, Jack Thompson, Hugh Caudill and A. M. Stephens.

Split Stumps Top Y-12 Archery Loop

Roy Hardy was high man in the Y-12 Archery League firing last week with a 148 scratch and 209 handicap score. The Split Stumps took over the league lead in both scratch and handicap firing with the Broken Nochs dropping to second place as handicaps were established, based on early season shooting.

League standing follows:

Team	Scr.	Hand.
Split Stumps	14	12
Broken Nochs	12	11
Apaches	10	7
Long Bows	6	8
Quivers	5	3

More than 96 per cent of vehicles involved in fatal accidents on U. S. highways in 1956 were in apparently good condition.

27 Prizes Offered In Y-12 Tee Party

Second Tourney Set At Deane Hills May 25

With 27 prizes of various numbers of golf balls being offered, an increase over previous award lists, a record number of Y-12 golfers are expected to turn out for the second plant tournament of the season on Saturday morning, May 25. The tee party will be held at the Deane Hill Country Club course over in Knox County, which is in excellent condition for the competition.

The prize list for this tournament has been expanded to include the first four places in both scratch and handicap scoring in the three divisions of players. In addition players in the First Division scoring the most 4s for 18 holes will be awarded prizes, as will those in the Second Division with the most 5s and golfers in the Third Division with the most 6s.

The usual assignments of players by divisions will be followed with the First Division having golfers with handicaps up to 12, the Second for players with handicaps from 13 through 22 and the Third composed of those with handicaps of from 22 through 36. Handicaps will be distributed by the official scorer on the morning of the tournament.

Entrants are urged to be ready to start as soon after 7 a.m. as possible and all players should be underway not later than 9 a.m. The green fee for the tournament is \$3.

Pistoleers Of Y-12 To Fire In Tourney

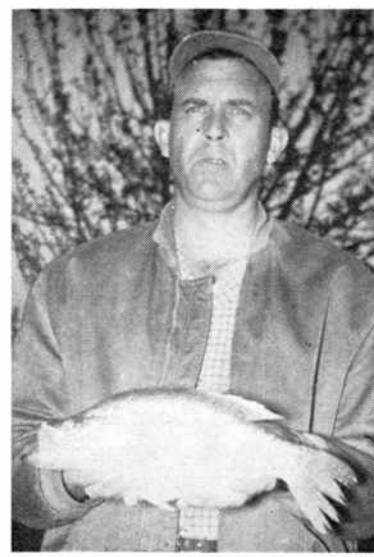
A number of Y-12 pistoleers are expected to enter the annual pistol and revolver tournament sponsored by the Oak Ridge Sportsmen's Association on Saturday and Sunday, May 18 and 19. The firing will be on the association range, beginning at 1 p.m. Saturday.

Action will open with .45 calibre pistol and this will be followed by tryouts for the Tennessee state civilian team to enter the national matches at Camp Perry, Ohio. This will be on the national match course, using U.S. service .45 calibre automatics and regular issue ammunition.

Last year two Y-12ers placed on the state team, with J. C. Ezell and R. L. Vanderpool winning the honors.

The Sunday program will begin at 8 a.m. with center fire pistols and followed by .22 calibre pistols.

The course of fire for each gun is 20 shots slow fire at 50 yards in 10-shot strings with 10 minutes being allowed for each string. This is followed by 20 shots timed fire at 25 yards in five-shot strings with 20 seconds for each string and 20 shots at rapid fire at 25 yards with 10 seconds to complete and the national match course of 10 shots in each time at the proper range. The total number of possible points is 2,700.



THIS GRANDPA OF CRAPPIE formerly resided in Douglas Lake before he was nabbed recently by M. H. Huskey, Alpha Four, to become a fine contender in the Y-12 Annual Fishing Contest and a tasty morsel in the frying pan. A polar bear bait proved the undoing of the big fish.

D Shift Sets Rodeo On Norris May 16

D Shift anglers will stage a big fishing rodeo on their long break when the fishermen will go after the finny tribes in the vicinity of the Andersonville Boat Dock on Norris Lake tomorrow, Thursday, May 16. The eager beaver anglers will swing into action at 12:01 a.m. and keep it up until 5 p.m. with an attractive list of prizes offered winners in five different classes.

The angler catching the biggest bass will receive a cooler and a Coleman lantern will go to the one landing the biggest pike, sauger or walleye. A Coleman stove will be awarded the fisherman reporting the biggest crappie, while a spinning rod goes to the captor of the best pan fish. A spinning rod will be awarded for the biggest rough fish.

Rides Wanted, Offered

Ride wanted or will join car pool from vicinity West High School, Knoxville, to North Portal, straight day. C. B. Smith, plant phone 7798, home phone 8-2395, Knoxville.

Car pool members wanted from Woodland section, Oak Ridge, to North Portal, straight day. Floyd Stanek, plant phone 7668, home phone 5-6269, Oak Ridge.

Four riders wanted from vicinity Pennsylvania Ave., Hillside Road, Oak Ridge, to North or Central Portal, straight day. Ken Andrews, plant phone 7-8602, home phone 5-9783, Oak Ridge.

Riders wanted from Maryville to any portal, straight day. J. C. Thomas, plant phone 7954.

Car pool member wanted from Rio Vista or Cherokee sections of Kingston to Central Portal, straight day. H. G. Smith, plant phone 7-8575, home phone FR-6-7530, Kingston.

'Bombs,' Reactors Tied For Loop Lead

Three Close Decisions Feature Play Last Week

Y-12 Plant League softballers rambled from one extreme to another in diamond duels last week—from a sparkling 1-to-0 hurlers' battle to a 28-to-3 wrangle in which one team undoubtedly set an all-time loop record of scoring 19 runs in one round. Two other close games also marked the entertaining slate.

At the close of the week's schedule the Bombers and Reactors were tied for the loop lead with four wins and no losses each and the Wildcats were just a jump behind with three wins and no defeats.

Chandler, Hill Hurl Well

That fine 1-to-0 tussle found the Reactors beating the Cubs by scoring the lone tally in the top of the seventh and last inning. Reactor hurler Chandler allowed only four hits, fanned eight and banded two for three for starring honors. Hill also pitched well for the Cubs, scattering seven hits.

The unfortunate Cubs also lost another tough one in the last inning when the B Bombers came up with four runs in the top of the seventh to win by 7 to 6. Hill again hurled fine ball for the battling Cubs, allowing only eight bingles, but his mates couldn't solve Gib Hatmaker after the third round, when the losers had a 6-to-0 edge.

Bombers Have Field Day

The B Bombers were the boys who had the field day at home plate in their 28-to-3 win over the D Shift in the losers' debut in loop play. Peters blasted a grand slam homer for the winners and Hatmaker also hit for the circuit. Red McNabb had a pair of doubles in two trips to the platter.

Although touched for 10 hits, Ed Sise, Rebel moundsman, kept them scattered as his mates blasted three Early Bird pitchers for 20 safeties and romped to a 18-to-8 slugfest win. The Rebels' Halsey rapped four for four and Bowman blasted a homer. Kaiser hit for a round tripper and triple for the Early Birds and also was outstanding at shortstop on defense.

Monsey Blanks Early Birds

Wildcat pitcher Monsey threw a four-hitter whitewash at the Early Birds in the other game of the week as the Cats romped to a 10-to-0 win. A big blow for the Wildcats was a bases-full homer by H. Thomas. E. Thomas also homered, with the sacks empty.

The Cubs picked up one in the win column by taking a forfeit from the Screwballs.

League standing as of last Friday and line scores follow:

LEAGUE STANDINGS				
Team	W	L		
B Bombers	4	0		
Reactors	4	0		
Wildcats	3	0		
Cubs	2	2		
Rebels	2	2		
Screwballs	1	3		
D Shift	0	1		
Early Birds	0	3		

SCORES BY INNINGS				
Team	308	060	R	H
Rebels	308	060	1-18	20 1
Early Birds	001	052	0-8	10 1

Batteries: Rebels, Sise and Bowman. Early Birds, Helms, Murph, Compton and Rhea.

B Bombers	000	300	4-7	8 5
Cubs	000	105	0-6	5 4

Batteries: B Bombers, G. Hatmaker and Beeler. Cubs, Hill and Smith.

B Bombers	161	1	19-28	16 0
D Shift	101	0	01-3	4 6

Batteries: B Bombers, Burnett, G. Hatmaker and Castleberry. D Shift, Seivers, Andrews, Massengill and Stevens.

Wildcats 051 103 0-10 8 0
Early Birds 000 000 0-0 4 3
Batteries: Wildcats, Monsey and W. Hatmaker, Osborne. Early Birds, Murph, Ballard and Compton, Rhea.

SOME OF THE 80 GOLFERS ENTERED in the first plant tournament of the season at the Oak Ridge Golf and Country Club April 29 are shown at left below. At right, Don Wood, a former Y-12er acting as judge in the tournament, stands at the Third Hole pin to hold a tape measuring the hole-in-one shot by R. P. Wallace, who finished third in the event by shooting to seven feet, 11 inches of the cup. The second tournament of the season will be held Saturday, May 25, at the Deane Hill Country Club.



In 1956, there were 390 persons killed in the U. S. crossing an intersection with signal. Twenty were killed on safety isles.

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WHAT A D SHIFT SAFETY COMMITTEEMAN ISN'T is shown above as D Shift Superintendent W. S. Porter, left, and Ernie Foster, General Foreman in Colex Operations, watch "Safety Committeeman" Ed Elliott "go into his act." It's all in fun as a relief from regular routine—and Elliott is really a first class safety committeeman.

Cooperation Is High In Safety Program

Continued from Page 1

and emergency programs that have been drawn with the idea of providing the utmost in safe working conditions and protection for Y-12ers. All shifts working under the office of the Plant Shift Superintendent are alert to hazards and conditions that might be a menace to the Y-12 Plant and its employees and shift identity has been stressed in order to lend unity to the various programs to make them more effective.

The D Shift can well be taken as an example of the effectiveness in carrying out the Y-12 Plant safety program—although it certainly is not alone in this field. Like other shifts, it has its own plans, its own safety meetings and its own problems.

There are approximately 250 Y-12ers representing 18 departments assigned to the D Shift. Most of the employees are production and service maintenance men. Their effectiveness in carrying out safe working principles is shown by the fact that the last disabling injury suffered by a D Shift employee was on February 8, 1956.

This excellent record has been kept alive—as have the Y-12ers on D Shift—by "practicing what is preached" in the way of safety. According to W. S. Porter, D Shift Superintendent, one of the most effective phases of the shift program is to have special safety meetings called whenever a "near miss" accident occurs, in addition to regularly scheduled meetings. Because of the varied work done by D Shift men, these safety meetings can be a gathering of from three to five men or a session involving many times that many. The theme of all these meetings—large or small—is to closely inquire into the reason for the "near miss" accident and take steps to eliminate the condition or hazard responsible.

Porter, Kirtland Credit Employees D Shift Superintendent Porter and his assistant, George Kirtland, point out that the fine, accident-free record of D Shift depends on the interest of every individual employee on the shift. Naturally, they are proud of the record and hasten to give credit to the rank and file of employees on the shift and their supervision.

What D Shift has done in keeping operations going without loss of time on account of injuries to employees also is being done by

SPECIAL LUNCHES SET 'HIGH ON HAWG' ITEMS

Y-12 patrons of the 50-cent Special Lunches at the Cafeteria again will be "eating high on the hawk" tomorrow, Thursday, May 16, and next Tuesday, May 21. The main dish for tomorrow's Special Lunch will be diced ham and macaroni. Grilled ham steak will be the entree for next Tuesday. The Special Lunch also includes one vegetable, choice of salad or dessert and rolls and butter.

Annual Salon Meeting Set Friday By Camera Club

The big meeting of the year for the Carbide Camera Club will be held at 8 o'clock on Friday night of this week, May 17, when the annual salon meeting will be held in the Coral Room of the Ridge Recreation Hall. The salon every year has drawn outstanding entries of black and white photographs and color slides, and every Y-12 photographic enthusiast and the public is invited to attend the session.

"People" and "things" will be the subject matter of the photographs and slides to be shown Friday night, with each entrant permitted to have four exhibits in each class. Judges will be Francois Kertesz, Joe Jernigan and Mrs. R. W. Stoughton.

Playhouse Dance Set Friday, 'Mellerdramer' Being Cast

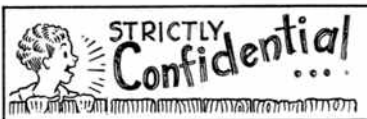
The Oak Ridge Community Playhouse membership, including a number of Y-12ers, is winding up the 1956-1957 season with the group's annual dance Friday night, May 18, and casting for the summer "mellerdramer" scheduled for presentation in June.

The Friday night dance will be at the Oak Ridge Country Club from 9 p.m. to 1 a.m. with music by Dave Blessing's orchestra, the leaders being a Y-12er. A humorous skit will be presented.

The summer "mellerdramer" will be "Love Rides the Rails," a revival of the first summer show given by the Playhouse.

the other shifts and various divisions and departments throughout the plant.

The result? The excellent plant-wide safety record now being maintained by Y-12ers. Let's keep it up.



Continued from Page 2
family week ended in Williamsburg, Ky.

MECHANICAL OPERATIONS

Lloyd R. Nolan, A Mechanical Operations, did some angling over at Marlow last week . . . Kenneth E. Honeycutt at home in Harriman . . . R. W. Curtis also is holding up in Harriman for a couple of weeks . . . A whole slew of Carbon Shop lads are planning a mass invasion of the Panama City, Fla., fishing grounds . . . Condolences to W. G. Story, whose niece was drowned recently at Paducah, Ky. . . Get well wishes to Fred Helegsen, still on the sick list . . . Congratulations to Carl Dorr, the Southern Appy golf champ, he is planning to enter a Somerset, Ky., event this week . . . R. M. Kristich and C. J. O'Neal took their two-year-old daughters along on a shopping trip recently—both young ladies put up demands for a gymnasium set—which, it is reported, they received. Then O'Neal's cute colleen slipped away from Pop for a lone bus ride and he had to hustle to retrieve the gal . . . P. S., Pops are reported cured.

B Mechanical Operations vacationers last week included D. T. Cook, catching up on his house painting; W. J. McPeters at home in Wartburg . . . E. H. Giles in Clinton, J. H. Morgan and J. H. Billingsley at home in Oak Ridge . . . Mavis Koons is back from a vacation in Kentucky with a fine sun tan . . . A. T. Bradford is welcomed back after being off sick for some time and get well wishes are sent L. L. Goss, much improved from his recent illness and expected back soon . . . Also to W. C. Gordon, also on the sick list.

It's "Maw'nin', yer honor, how's tricks," from C Mechanical Operations folks when Marvin McGill shows up—he was elected head man of Friendsville, Tenn., May 6 . . . Rapid recovery wishes are sent the two sons of T. C. Hudson, who had their tonsils removed last week—Pop was scheduled for a similar treatment, but is reported to have turned chicken and backed out, settling for a haircut . . . Fred Jones, A. R. Brown and W. W. Clem are welcomed back to the department.

W. F. Miller, D Mechanical Operations, is the Proud Pop of a fine six-pound, 11-ounce boy born April 20—named him Tommy Len . . . Get-well wishes are extended O. R. Chambers, on the sick list . . . A hectic golf match took place at Rockwood May 4 when W. M. Simpson and E. P. Webster took on C. V. Redding and Dick Loveless, with the latter team being unable to overcome a 30-stroke handicap and buying the dinner.

F Mechanical Operations sends get well wishes to the wife of W. W. Raper, on the ailing list . . . A. Neal planned a vacation featured by fishing . . . Neal White proudly reports that he has almost completed renovating his Knoxville home . . . C. E. Bagley is back at work after planting a corn crop on his ranch near Oliver Springs.

Jim Thorpe, General Machine Shop, is taking one of those big economy size (but not so economical) vacations—first to Cedar Rapids, Iowa, to see his daughter, son-in-law and granddaughter, Debbie; then on to Denver, Colo., to visit a sister; thence via Salt Lake City, Utah, to Eugene, Ore., for a stay with another sister; and on to Los Angeles, Cal. The return trip will be by way of Arizona and New Mexico, and probably Kingston . . . Other vacationers are L. R. Marlar and J. C. Chamblee at home in Oak Ridge, and C. I. Ramsey working around his home in Knoxville . . . J. M. Butts was in Birmingham last week to visit an ill sister . . . Get well wishes to the little daughter of C. R. McGinnis—Janice is reported doing fine after a tonsillectomy at Oak Ridge Hospital . . . Also to D. H. Allen, ill in a Nash-



THIS IS THE CITATION presented the Y-12 Mechanical Inspection Department for its support of the Shriners Hospitals for Crippled Children.

ville hospital . . . Sympathy is extended C. F. Blaha, whose mother, Mrs. C. F. Blaha, died May 3 in Petersburg, Va. . . Likewise to B. H. Hobby, whose father-in-law, Charlie King, died in Knoxville May 8.

SHIFT SUPERINTENDENTS AND GENERAL UTILITIES

Jackie Ford, General Utilities, spent the week end in Gate City, Va. . . Messers McLain, Everett and Mann reported a successful week-end fishing trip to Cherokee Lake . . . Get well wishes to ailing A. C. Wampler.

George Kirtland, D Shift assistant superintendent, is vacationing at home in Oak Ridge . . . Finley Creigh, Boss Man of B Shift, is entertaining some more kin folks—this time it is a brother from Philadelphia.

INDUSTRIAL RELATIONS

Hazel Willis, Medical, is vacationing for a couple of weeks to do some fishing and planning to return minus 10 pounds by sticking to her new diet . . . Jodie Brown is planning to do numerous and sundry things while off this week . . . Dr. Harry Dickson came in one morning last week with a new hair-do—says it is a "convertible" to match his new red (?) automobile.

James Davis is back at work in the cafeteria after a vacation in Knoxville . . . Jamie Goodman and Mrs. Goodman spent their vacation visiting their son, Dr. James B. Goodman and family in Chattanooga with a side trip to Mississippi . . . Wynetta Patterson spent a few days at home with a week-end visit to her mother in Cincinnati . . . Kent Patterson is vacationing at home in Morristown . . . Irene Bryan took a week off for a visit to Chicago and stopped off in Louisville to see the Kentucky Derby . . . George J. McNamee, now a country squire, is moving into his new home in the Chestnut Ridge subdivision off Edgemore Road this week—before departing the McNamee denied that the "chef's holiday" dish last week was an invitation for everybody to bring their own lunch.

CHEMICAL

C. M. Voekel, Product Processing, is the Proud Pop of an eight-pound, six and one-half ounce baby boy born May 1 at Ft. Sanders Presbyterian Hospital, Knoxville—named McDonald Bruce . . . Bonnie Duff and family are basking on the beach at Daytona this week—replacing O. L. Mullins as Y-12 delegate to the resort . . . E. C. Rambo enjoyed a leisurely rest at home last week . . . Get well wishes to Eva M. Love, recuperating at her Caryville, Tenn., home from a recent illness.

Men were drivers in 89.7 per cent of fatal accidents in U. S. highways in 1956.



J. C. THOMPSON AND BARBARA HENLEY, Mechanical Inspection Department, admire the Shriners' citation given the department.

Shrine Paper Sale Set Sunday; Y-12 Group Aids Move

The eighth annual Crippled Children's Newspaper sale for support of the Shrine crippled children's hospitals in three locations near Oak Ridge will be held under the auspices of the Oak Ridge Shrine Club on next Sunday, May 19. Proceeds of the paper sale are divided equally among the Shrine hospitals for crippled children in Lexington, Ky.; Greenville, S. C., and the East Tennessee Crippled Children's Hospital in Knoxville.

Meanwhile, one Y-12 Department has been wholeheartedly supporting the Shrine campaign "so that those who now cannot walk may later run." It is the Mechanical Inspection Department, of which J. Clyde Bowles is superintendent. The department raised quite a substantial sum for the Shrine cause and in appreciation the Shrine sent the group a handsome citation in color making the Y-12ers "voluntary permanent subscribers" to the movement.

The paper sale in Oak Ridge will be conducted by Shriners wearing their red fez headgear as a means of identification.

10 Years Service

Congratulations to the following Y-12 employees who will complete 10 years of Company Service within the next few days:

Henry C. Norris, Buildings and Grounds, May 15.

Wilmer A. McNair, Product Processing, May 15.

Walter E. Lay, Buildings and Grounds, May 19.

Robert S. Morris, Piping and Civil Engineering, May 19.

Oliver L. Keene, Property, May 19.

Richard Butler, Product Processing, May 20.

William L. Allen, Research Services, May 21.